



**Rebuild
Coordinator
Report
July 2005**

Rebuild Coordinator Program Background

■ Purpose

- Enhance the efficient use of energy by Rebuild Partners, primarily through
- Facilitating access to technical assistance and financial resources

■ DBEDT contract

■ Prime contractor - Tetra Tech EM, Inc.

■ Program manager - Frank Kingery

■ Program initiated in May 2004



Rebuild Coordinator Program Activities to Date

- **Interviewed each of the Rebuild Partners, to**
- **Identify potential energy and resource efficiency projects**
- **Prioritize and assist in implementation of project(s)**



Rebuild Coordinator Program Project Evaluation Criteria

- **Tangible, measurable energy conservation benefits would be directly derived**
- **Internal champion and project proponent**
- **Management supportive of an energy conservation project**



Rebuild Coordinator Program Projects Identified

- **HIARNG – seawater radiant cooling and energy audit issues at Kalaeloa facilities**
- **HIANG – inefficient air compressor used by Air National Guard at Hickam AFB**
- **HCDCH - lighting retrofits and space conditioning upgrades in administrative offices across the State**
- **UHCC - manages many large buildings with relatively high energy-use profiles**



Rebuild Coordinator Program Project Status

- **Prepared & submitted request for FEMP funding from DOE for Army National Guard projects**
- **Coordinating efforts by HIANG & USAF to initiate a Preliminary Energy Analysis, co-funded by HECO, of compressor system**
- **Coordinating ESPC efforts for an energy efficiency project by HCDCH**



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